



Server Room Monitoring

Complete monitoring solution for server rooms. Monitor temperature, humidity, air conditioning status, power trips, water leak detection & equipment faults in server rooms. Interfaces to Dry Contacts, Analog sensors or directly to equipment via high level interface. Detects faults and provides instant notifications via sms, email and voice calls.

Use Cases

Small Server Rooms

Switch & Networking rooms housing critical IT infrastructure

Mission critical IT infrastructure / LAN rooms

Installation

- Compact, small footprint and easy to scale
- Pre-kitted and easy to install
- Choice of wired, wireless or self-energy harvesting wireless sensors

Types of Sensors Used

- Temperature & humidity sensor
- Dry Contacts - Equipment & Fire Control
- Power Meters
- Analog transmitters
- High Level interface to Air conditioning, CRAC, UPS, Water Leak Detection and other equipment

Key Features



Simplify server room management with real time visualizations and alarms through a web or mobile application



Monitor temperature and humidity with heatmap visualizations for an overview of server room environment



Power Chain Management. View real time power, capacity and energy consumption across multiple server rooms



Centralized Fault Dashboard provides live information about faults, warnings and alarms to help react faster and minimize downtime.



Data Analytics and Reports provide insights into operating conditions of server rooms

Mobile + Web Access

- Mobile App enables facility and office managers to have 24/7, 365 accessibility to multiple IT server rooms anytime and from anywhere
- Web Application centralises management of server rooms through a single application
- Centralised Fault Dashboard displays fault notifications in real-time enabling duty personnel to quickly respond and rectify faults

Green Concepts Pte Ltd

750C Chai Chee Road #03-15,
Viva Business Park
Singapore 469003
T: +65 6245 9332
F: +65 6245 9319
E: info@greenconcepts.com